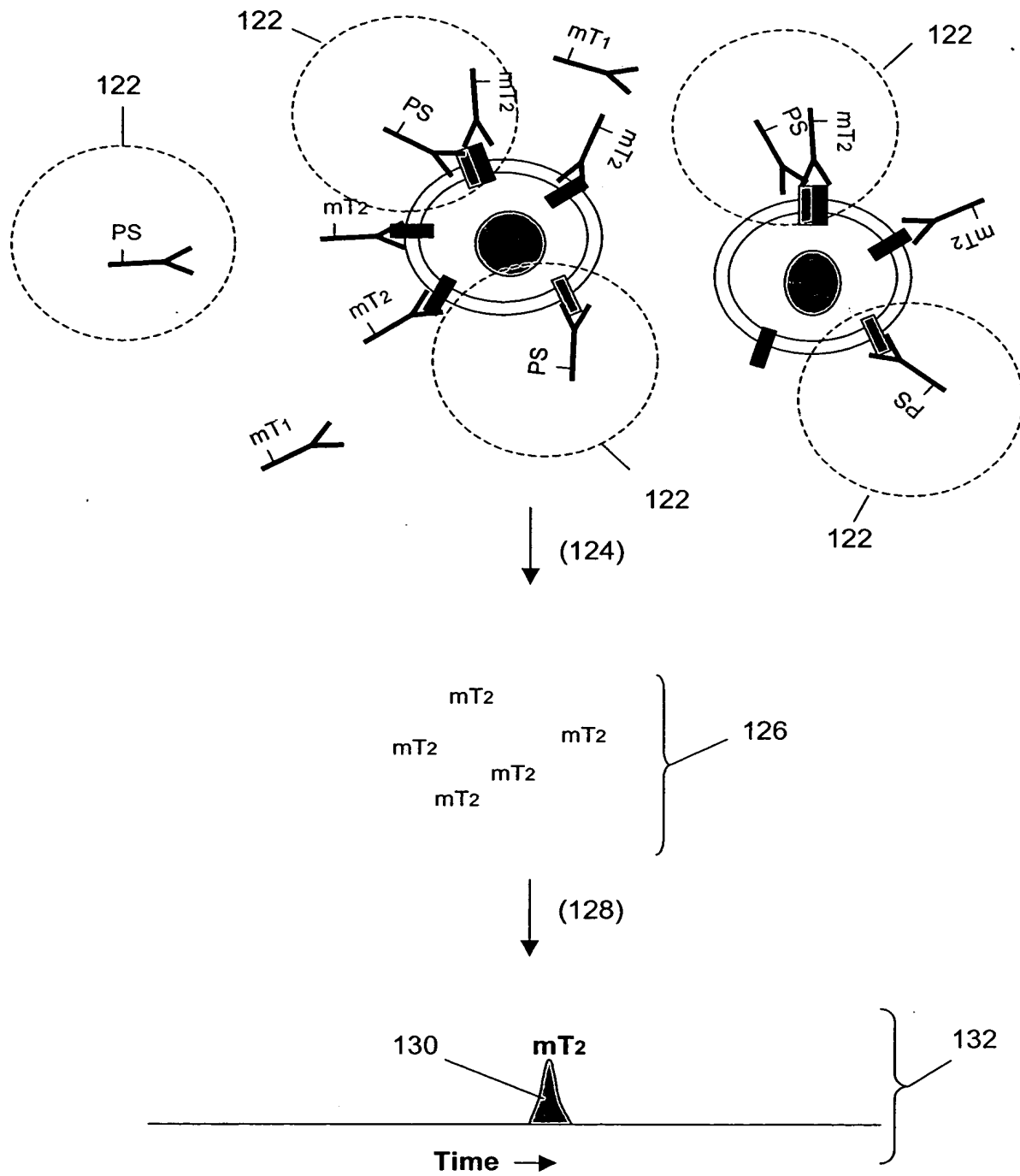
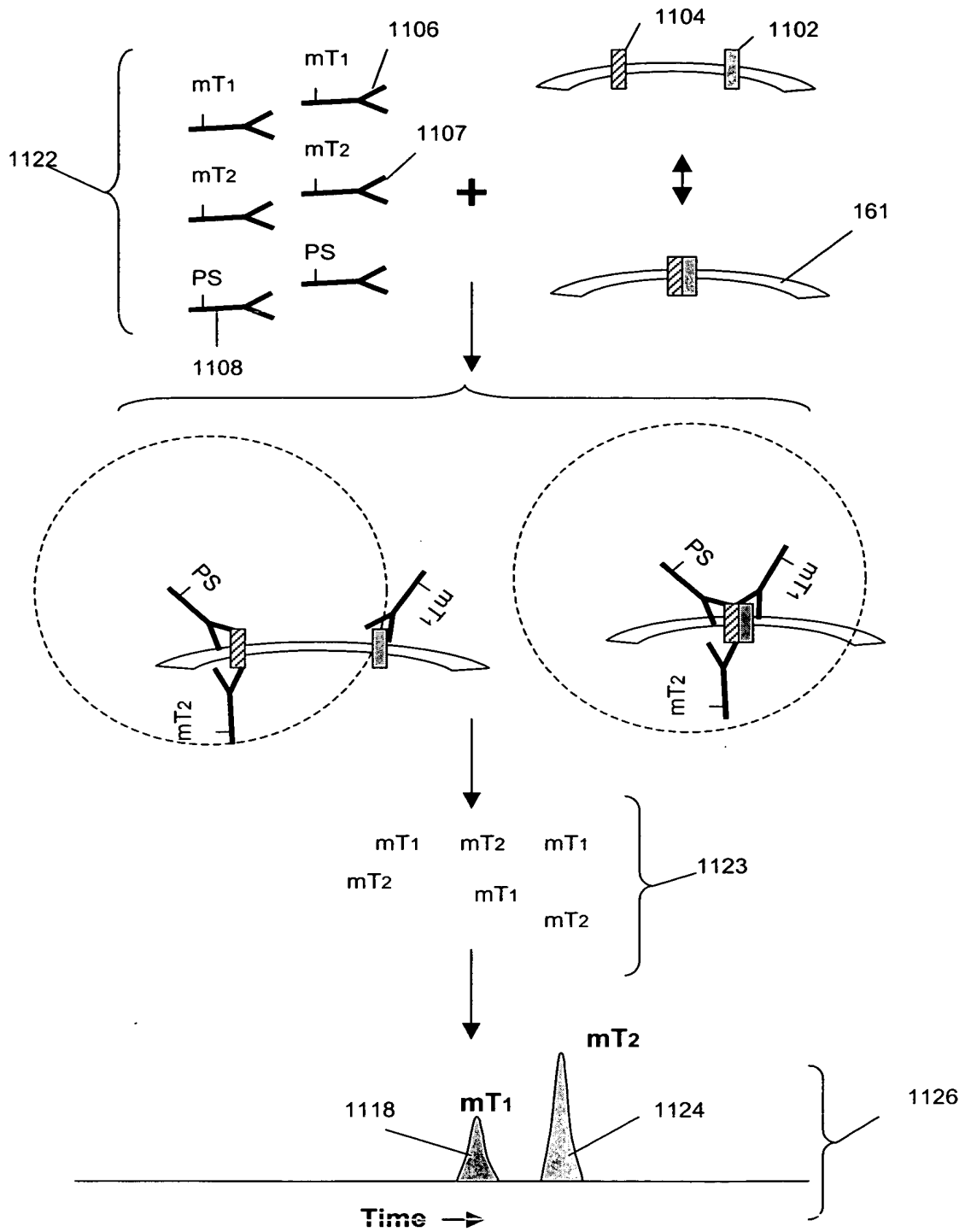


**Fig. 1A**



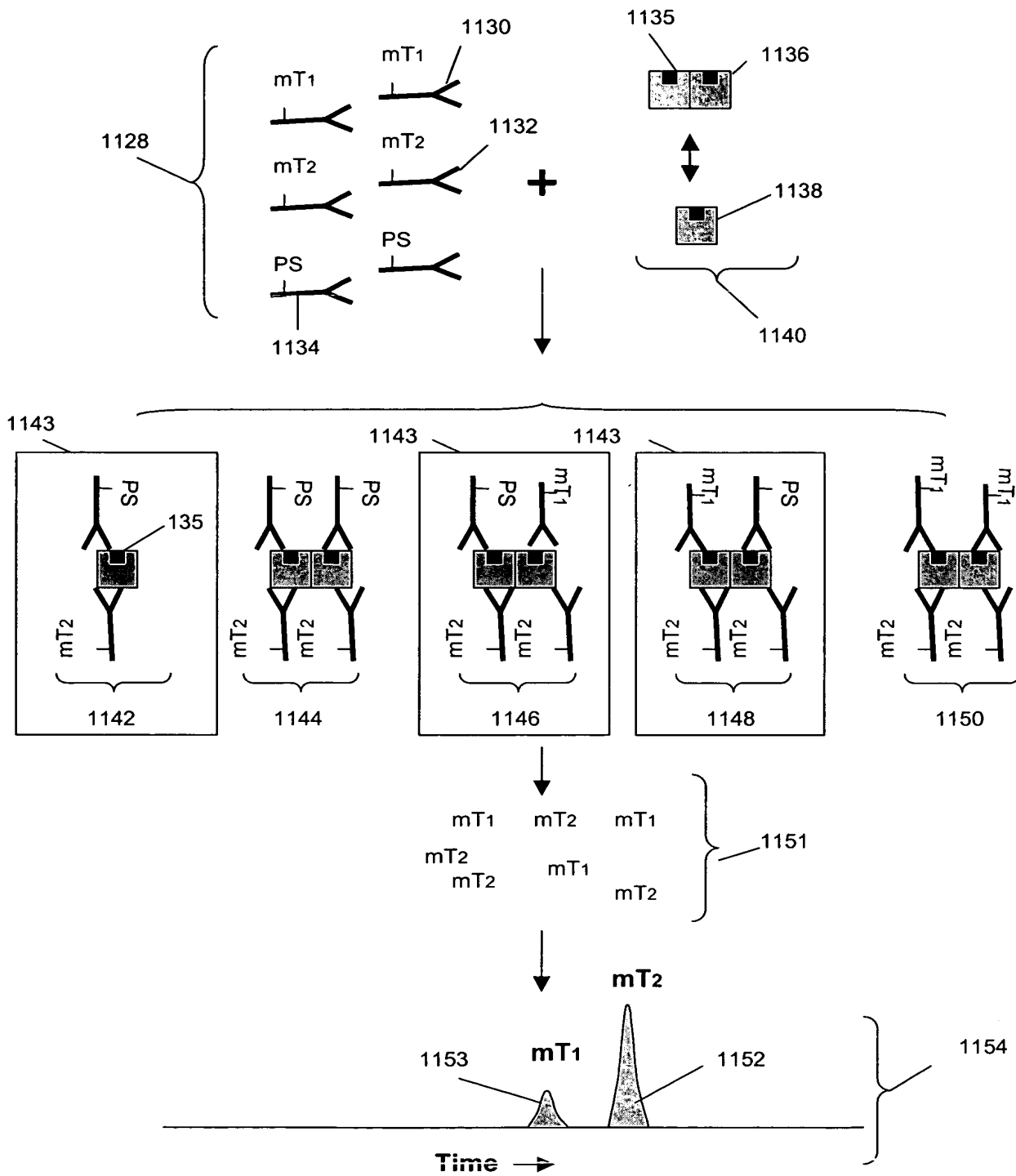
**Fig. 1B**

# Measurement of Cell Surface Receptor Dimers

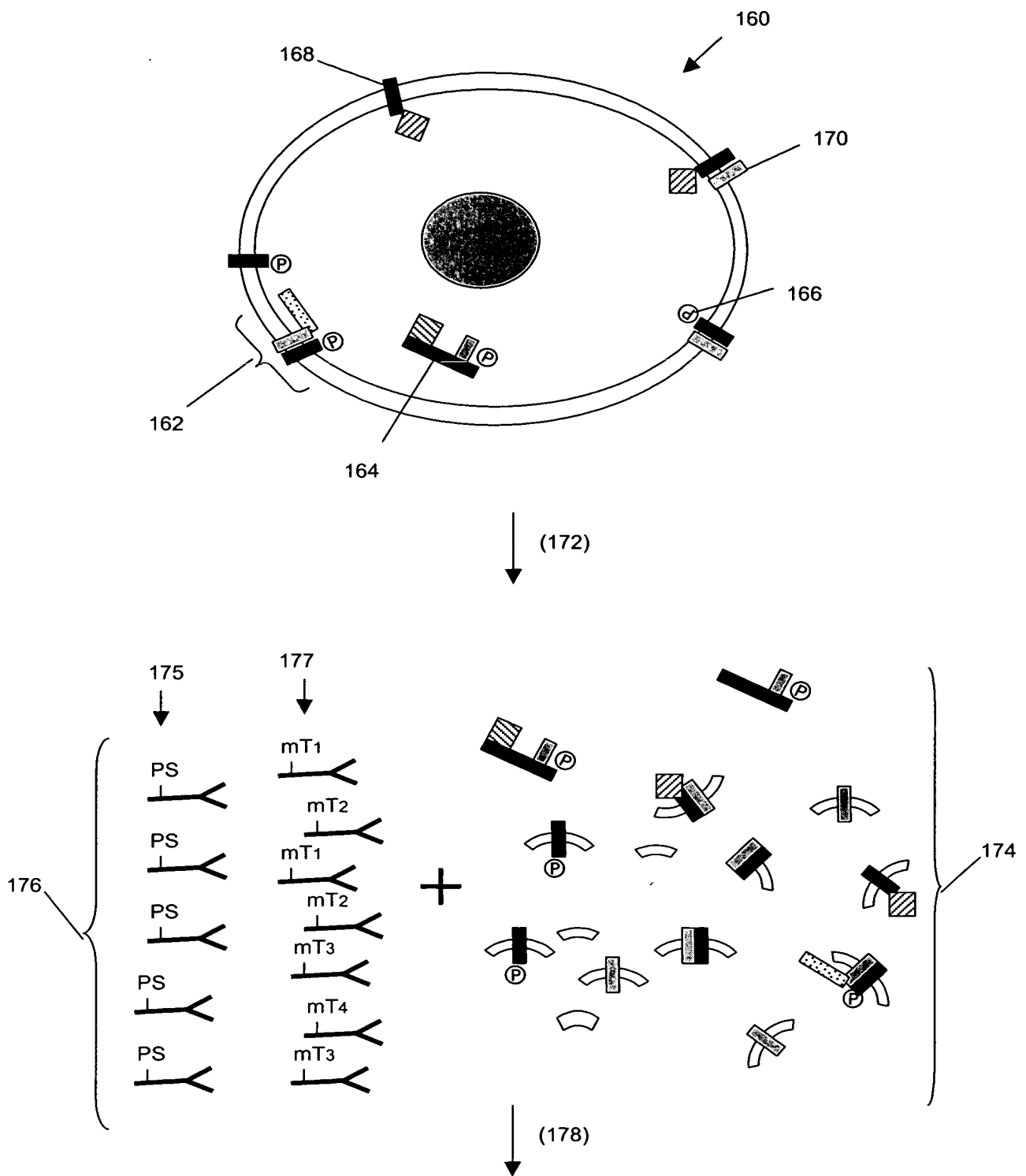


**Fig. 1C**

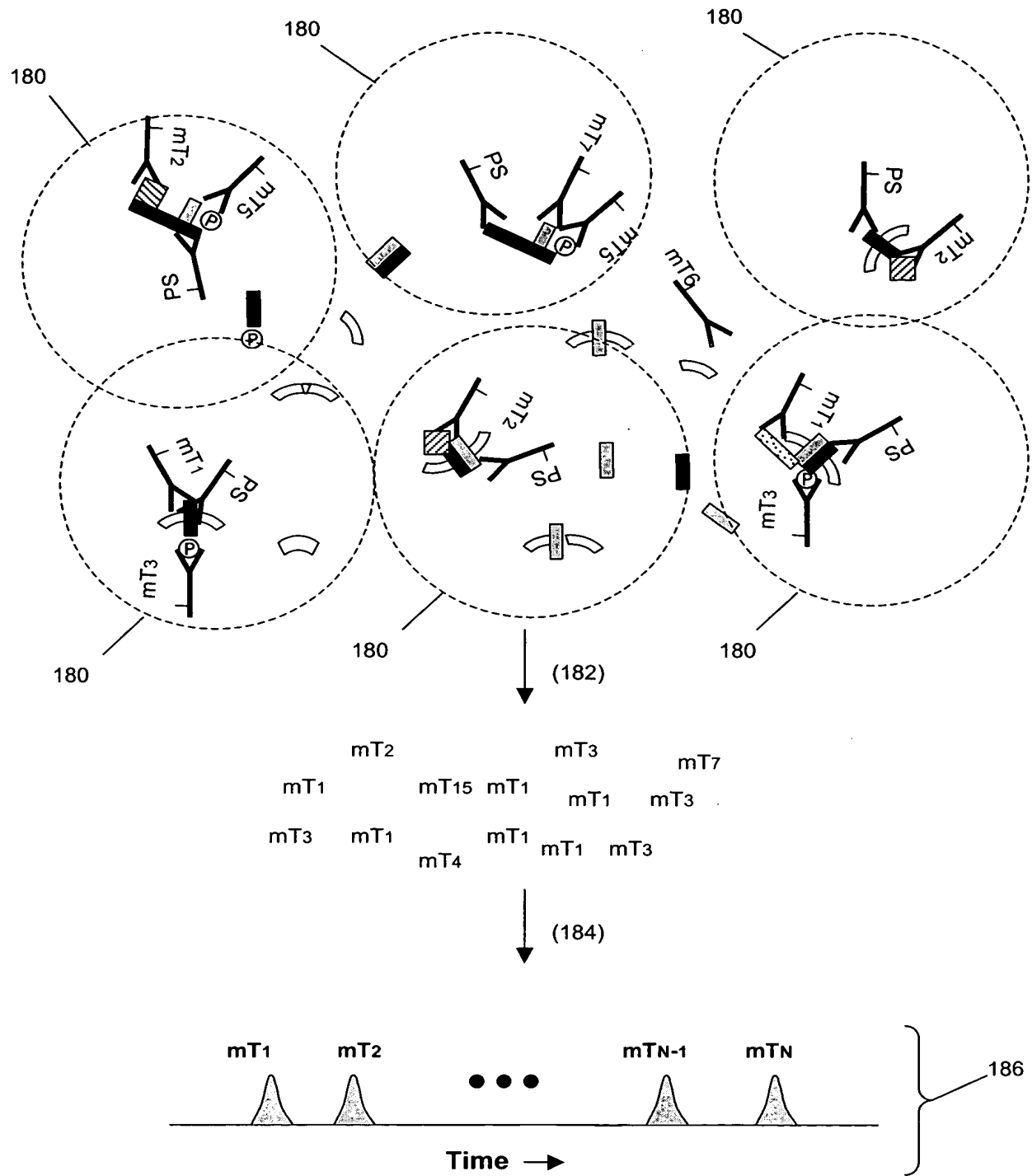
# Homodimers



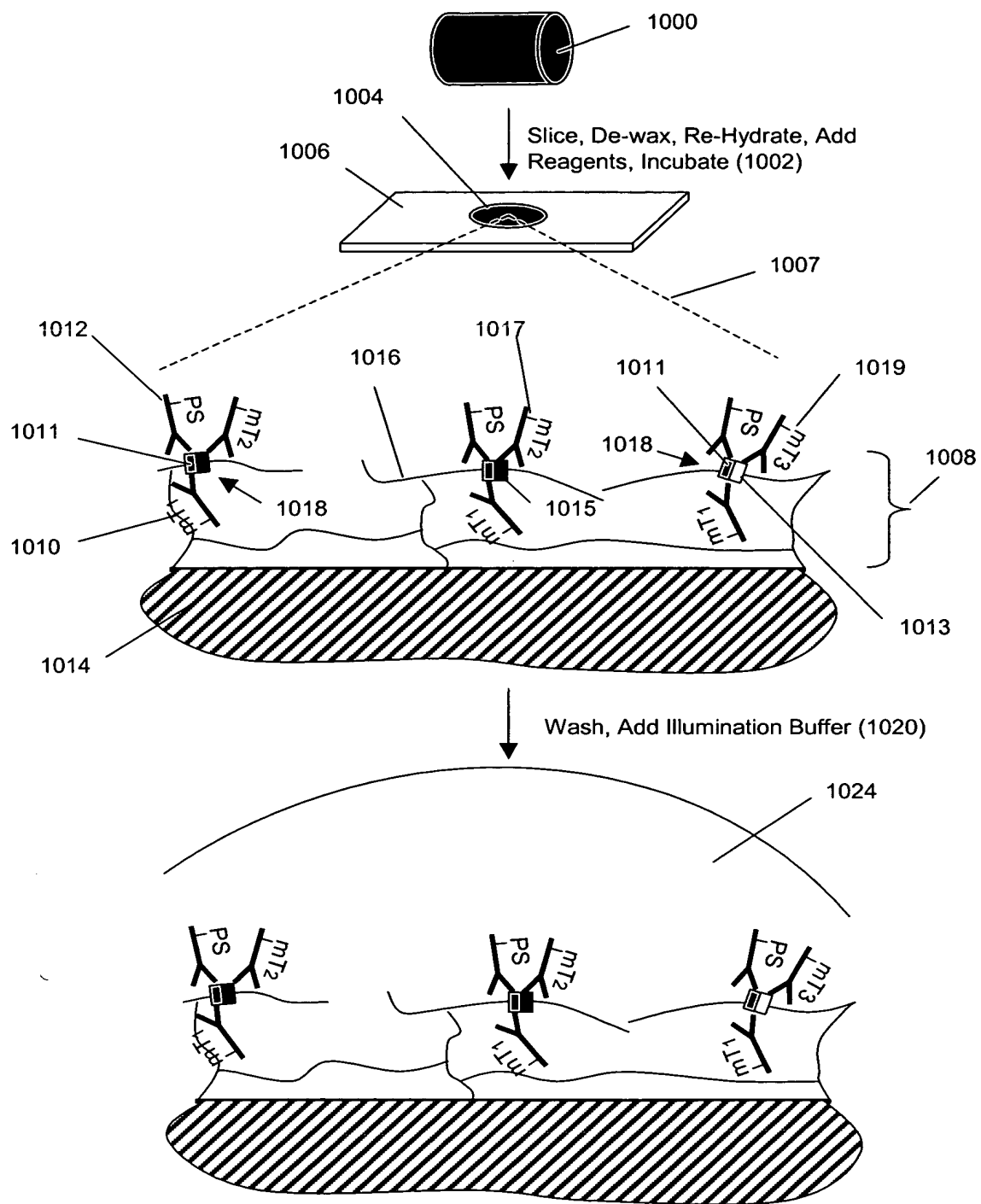
**Fig. 1D**



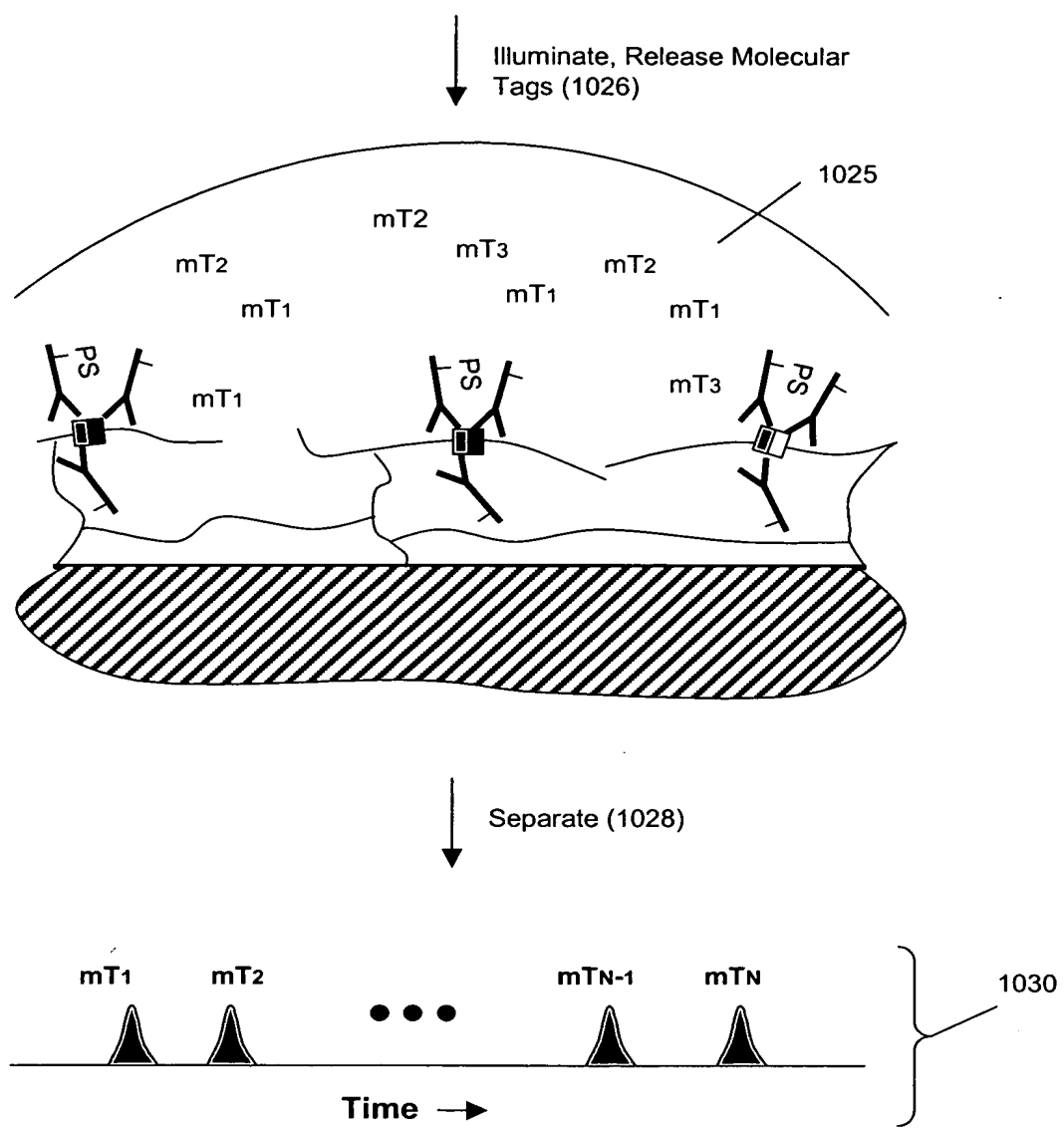
**Fig. 1E**



**Fig. 1F**

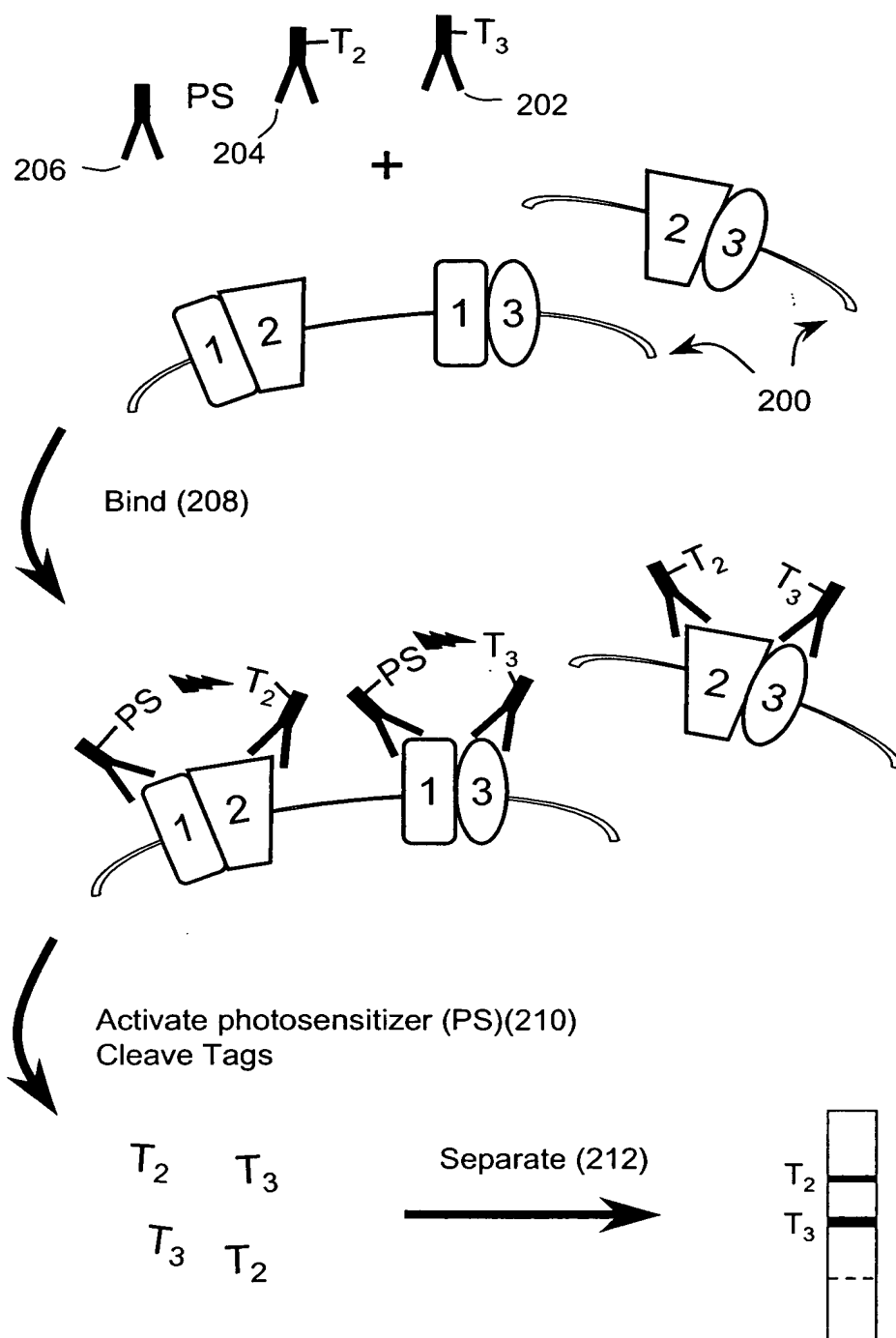


**Fig. 1G**



**Fig. 1H**

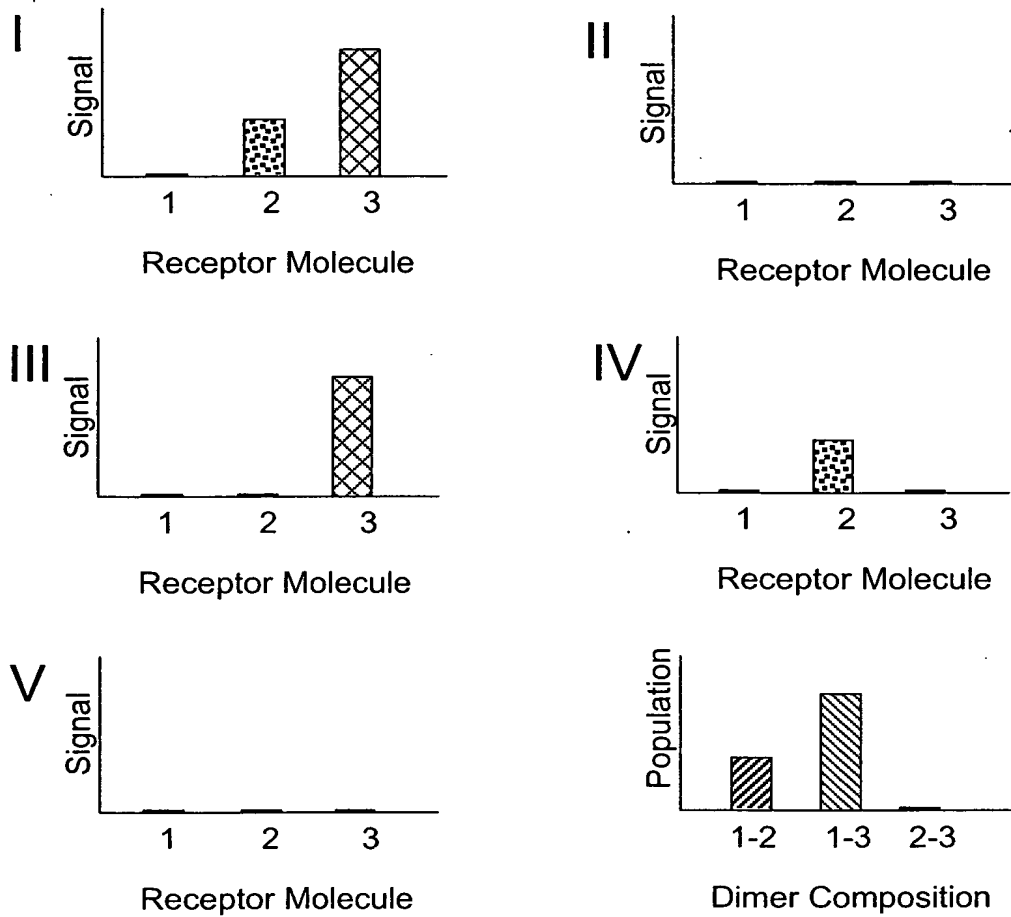




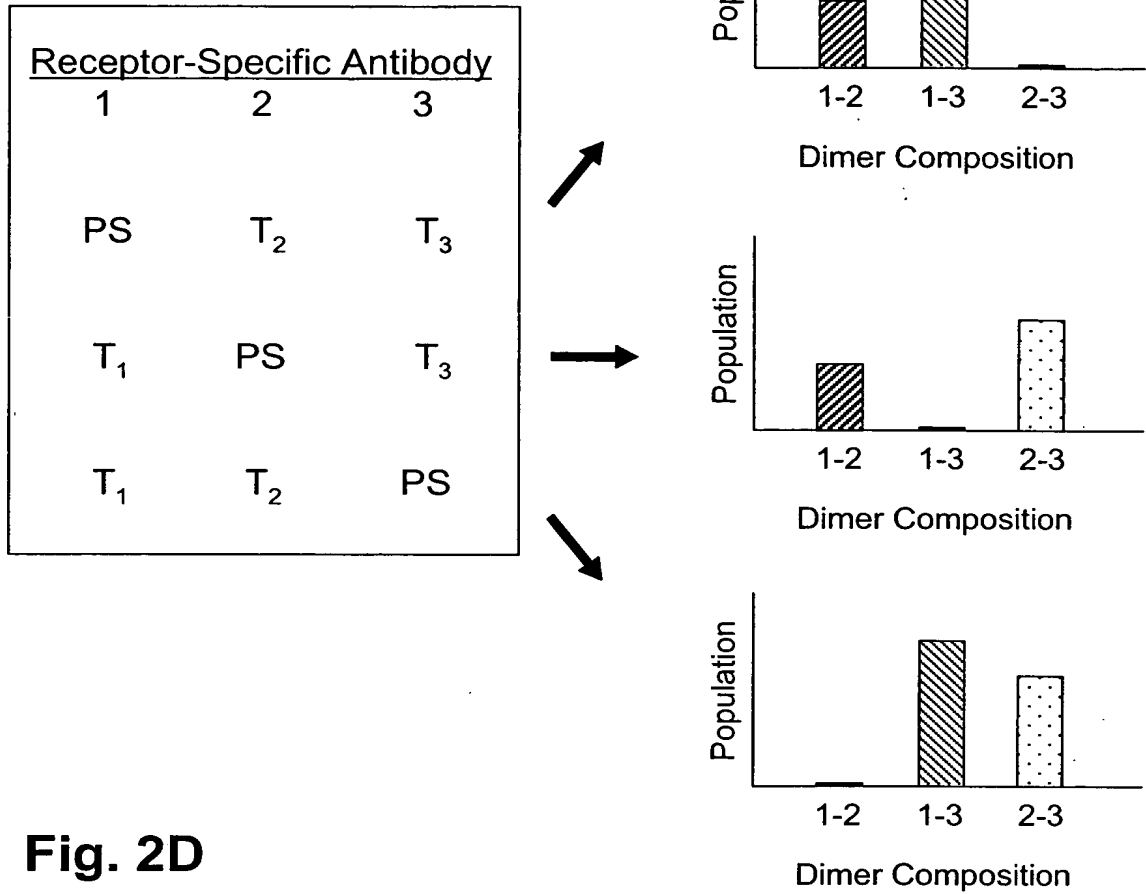
**Fig. 2A**

Assay	Receptor-Specific Antibody			Membrane
	1	2	3	
I	PS	T <sub>2</sub>	T <sub>3</sub>	+
II	---	T <sub>2</sub>	T <sub>3</sub>	+
III	PS	---	T <sub>3</sub>	+
IV	PS	T <sub>2</sub>	---	+
V	PS	T <sub>2</sub>	---	-

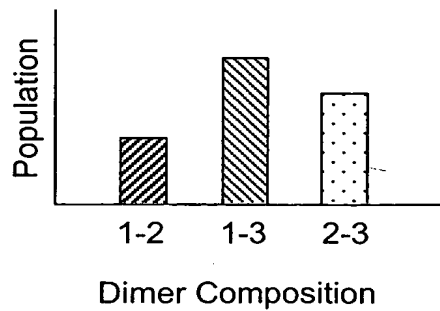
**Fig. 2B**



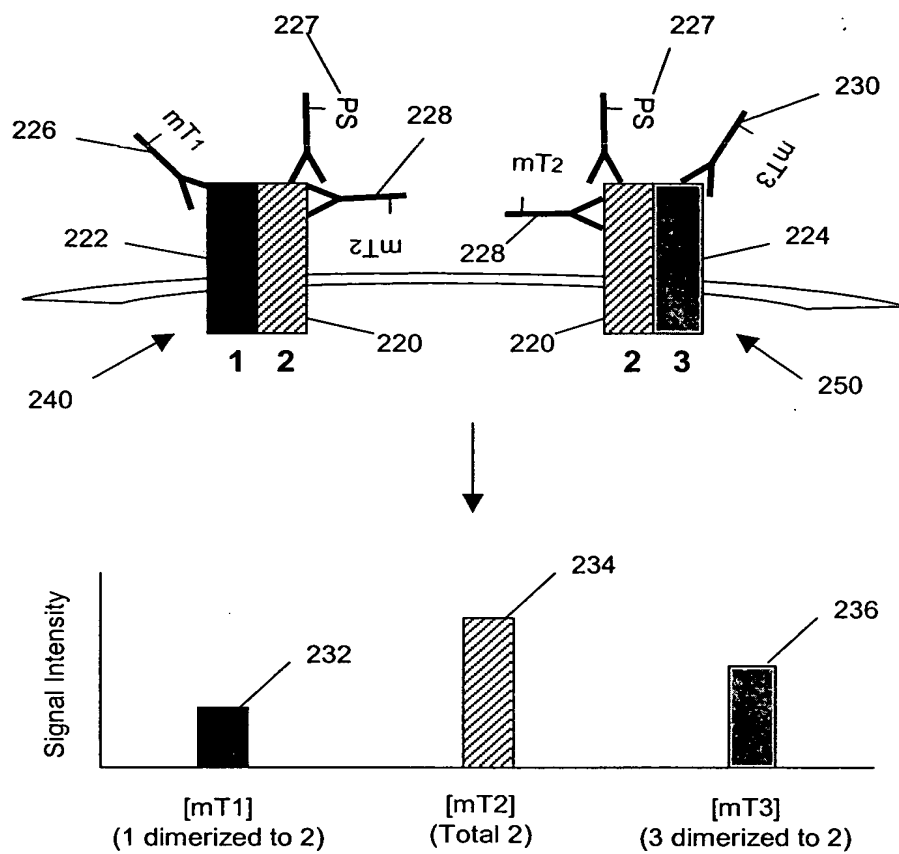
**Fig. 2C**



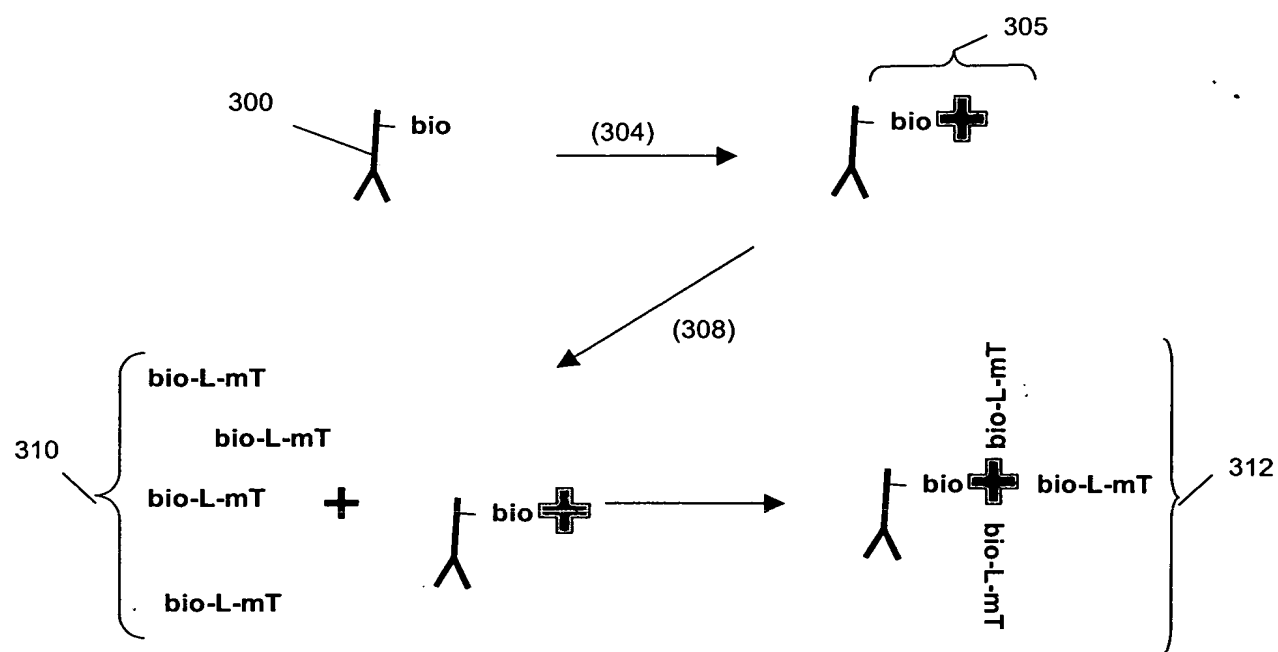
**Fig. 2D**



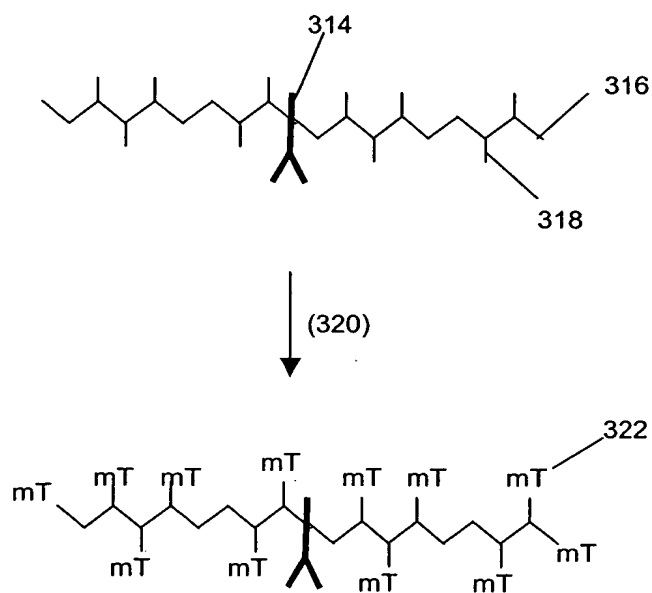
**Fig. 2E**



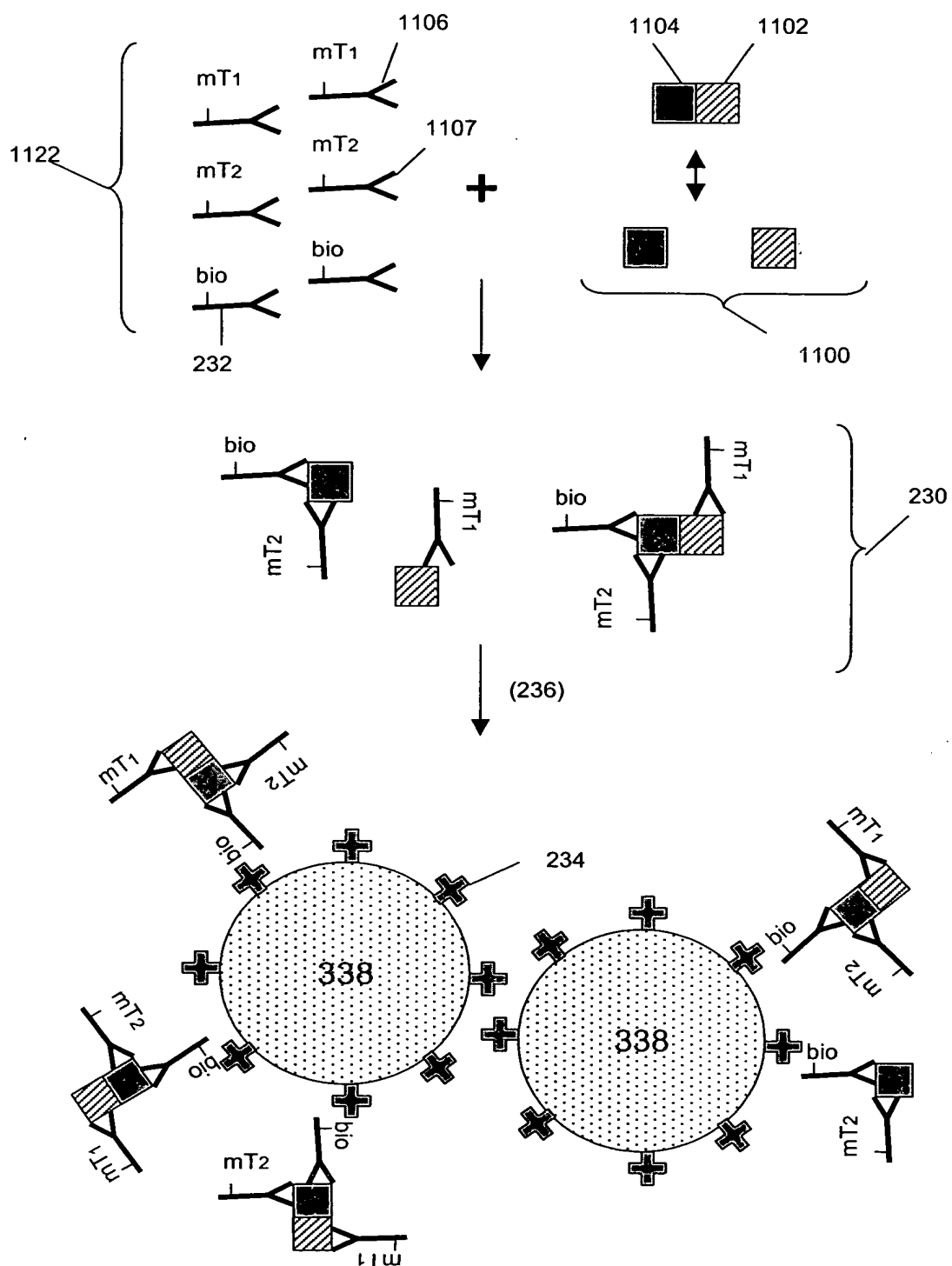
**Fig. 2F**



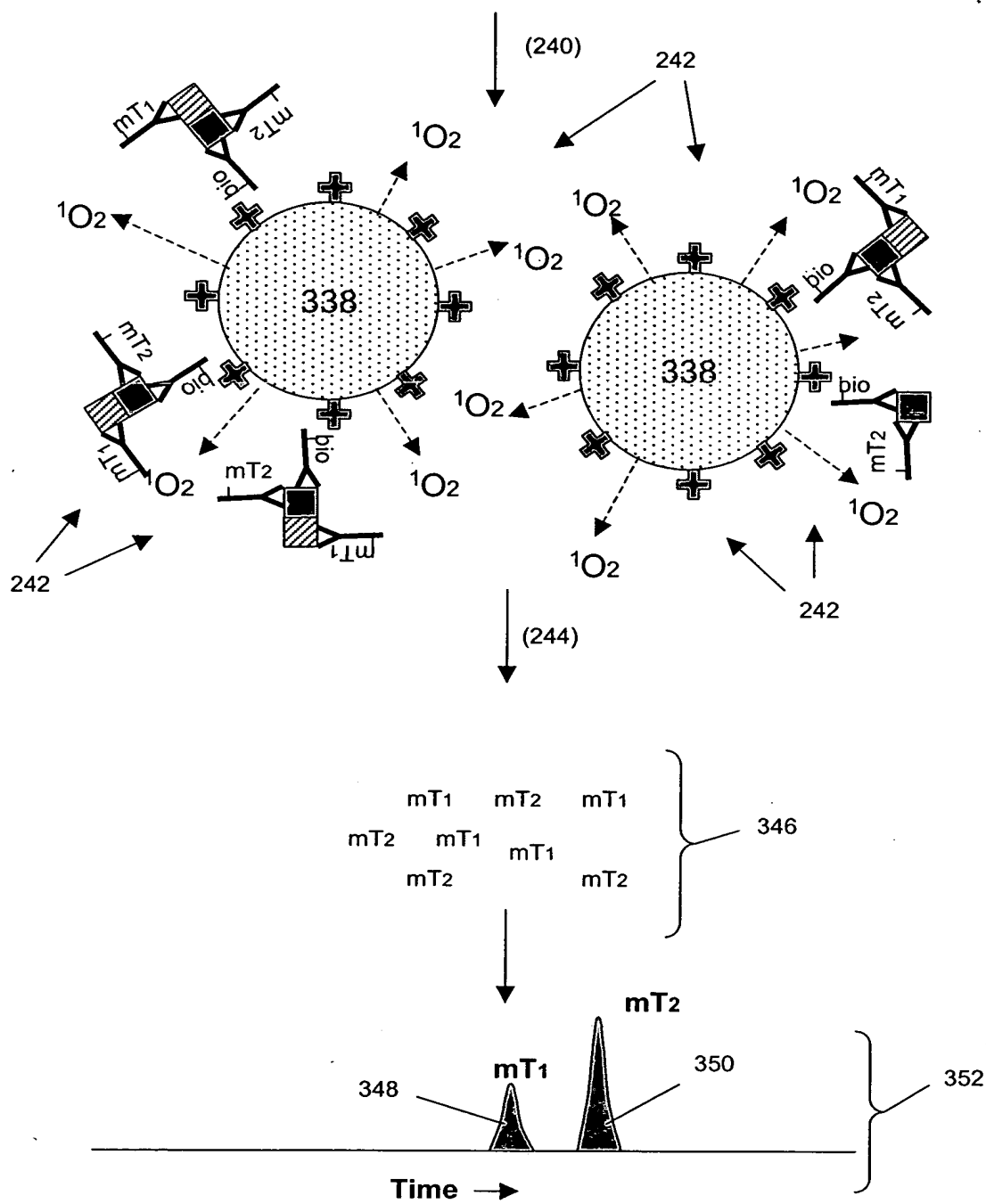
**Fig. 3A**



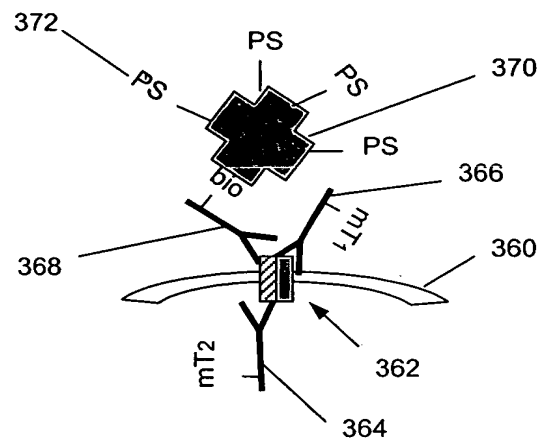
**Fig. 3B**



**Fig. 3C**

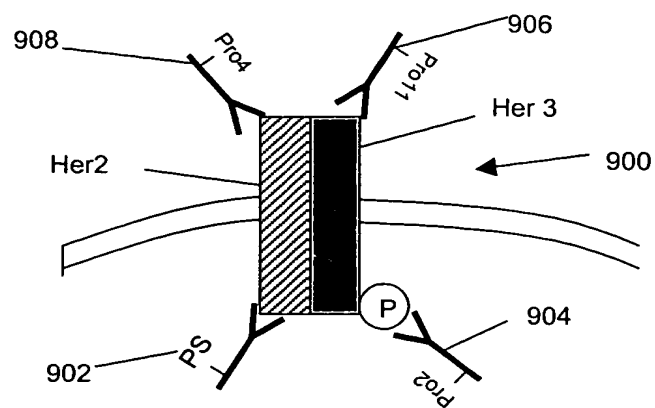


**Fig. 3D**

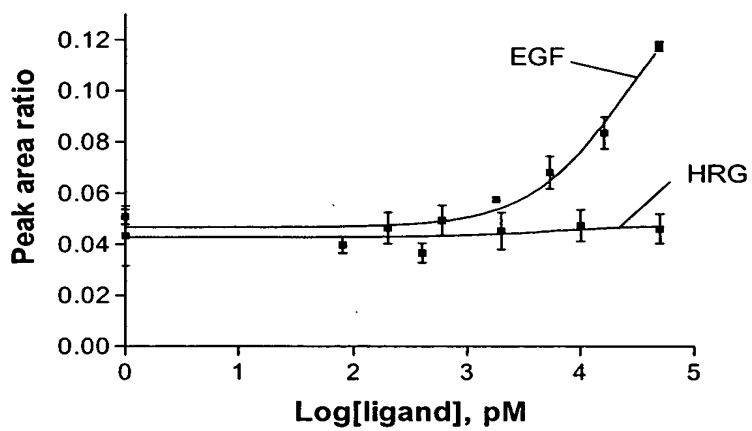


**Fig. 3E**

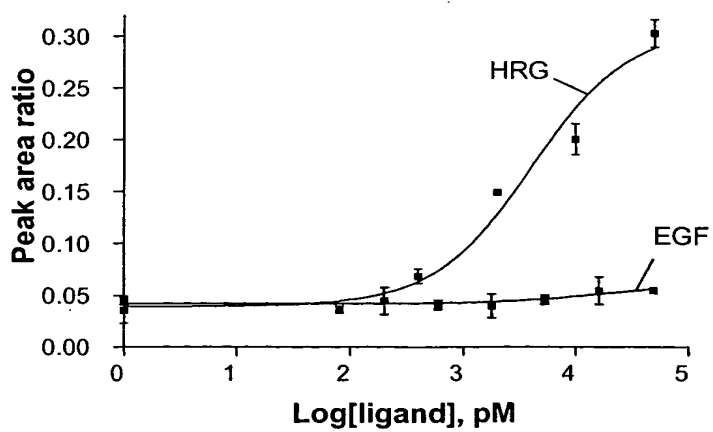




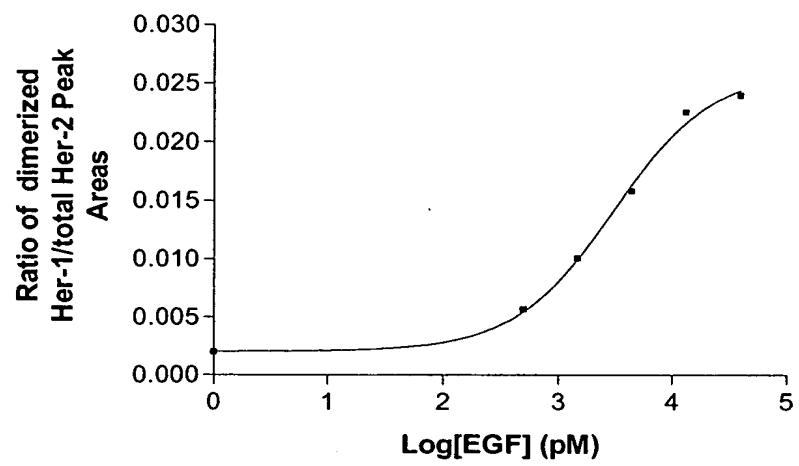
**Fig. 4A**



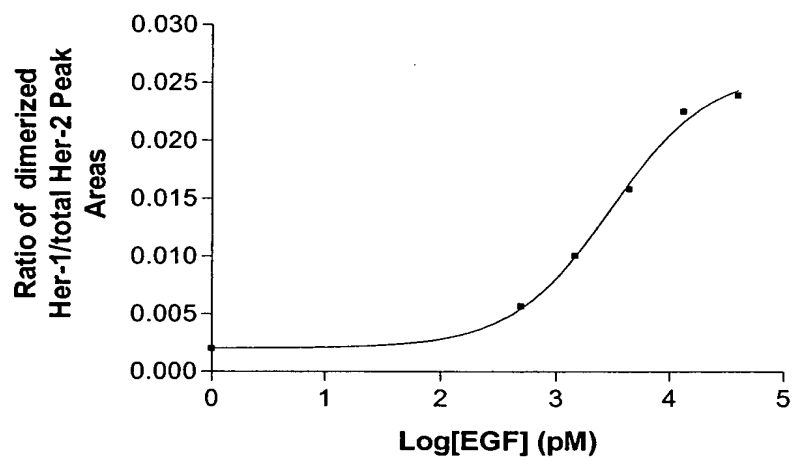
**Fig. 4B**



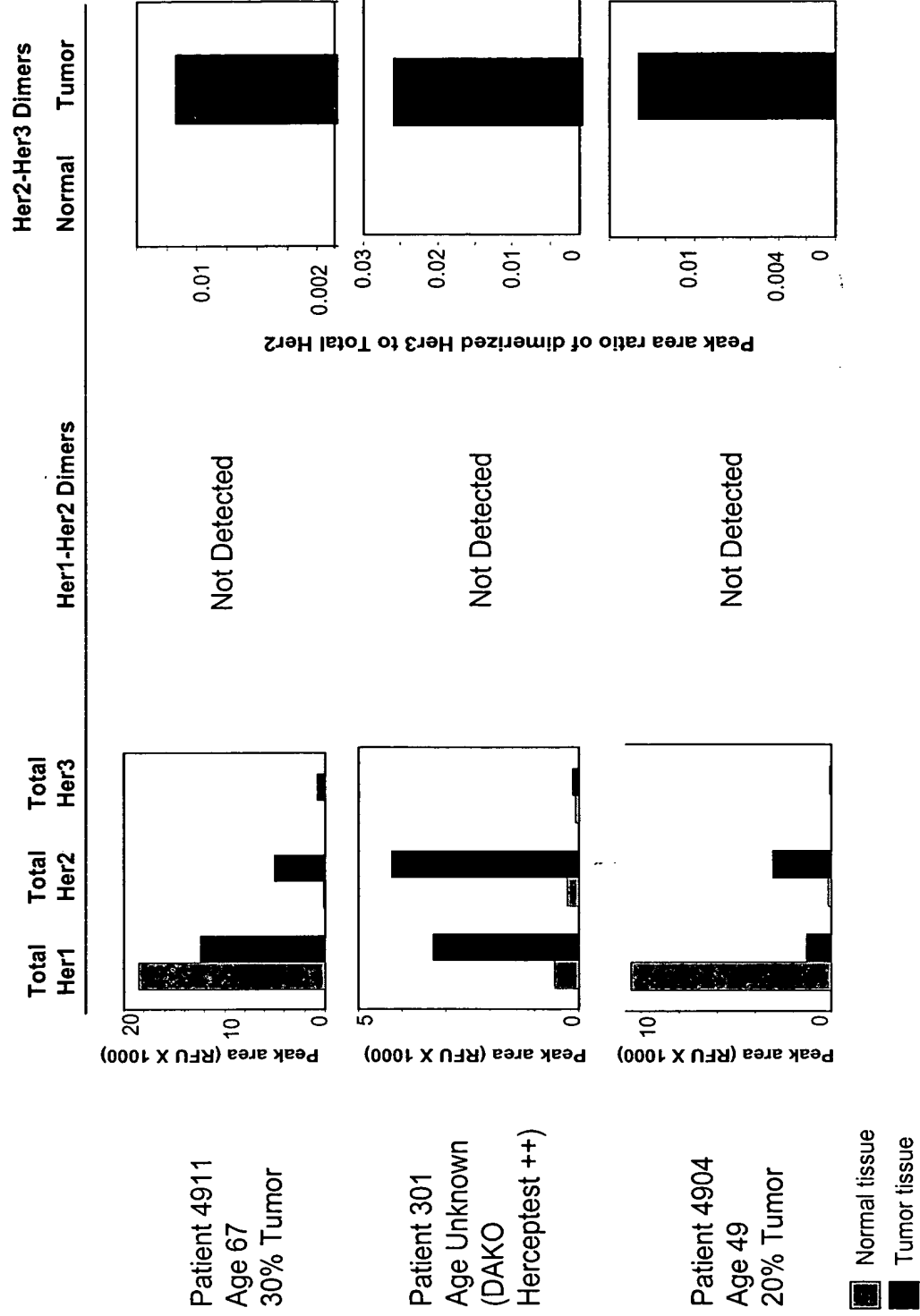
**Fig. 4C**



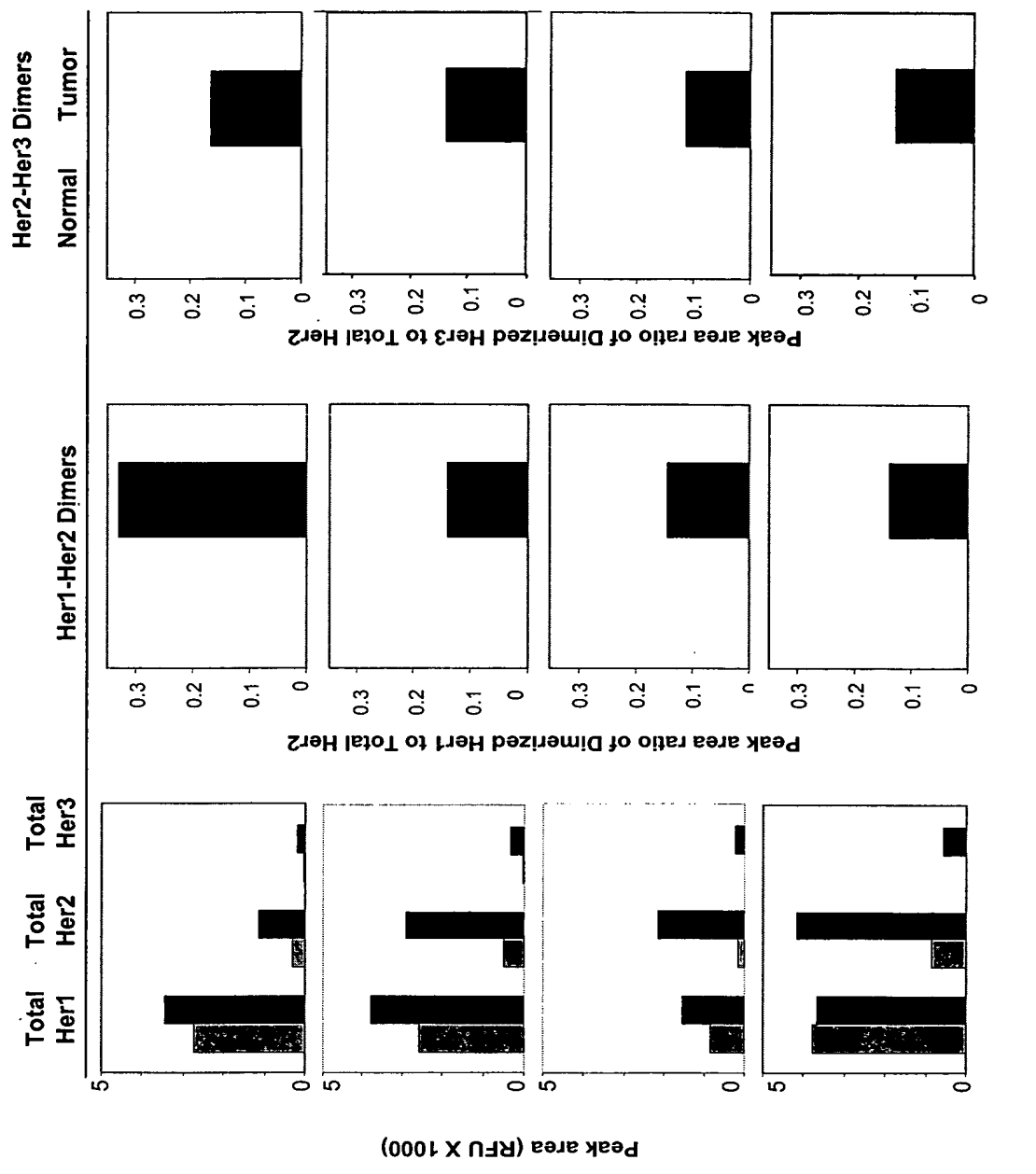
**Fig. 4D**



**Fig. 4E**



**Fig. 5A**



**Fig. 5B**

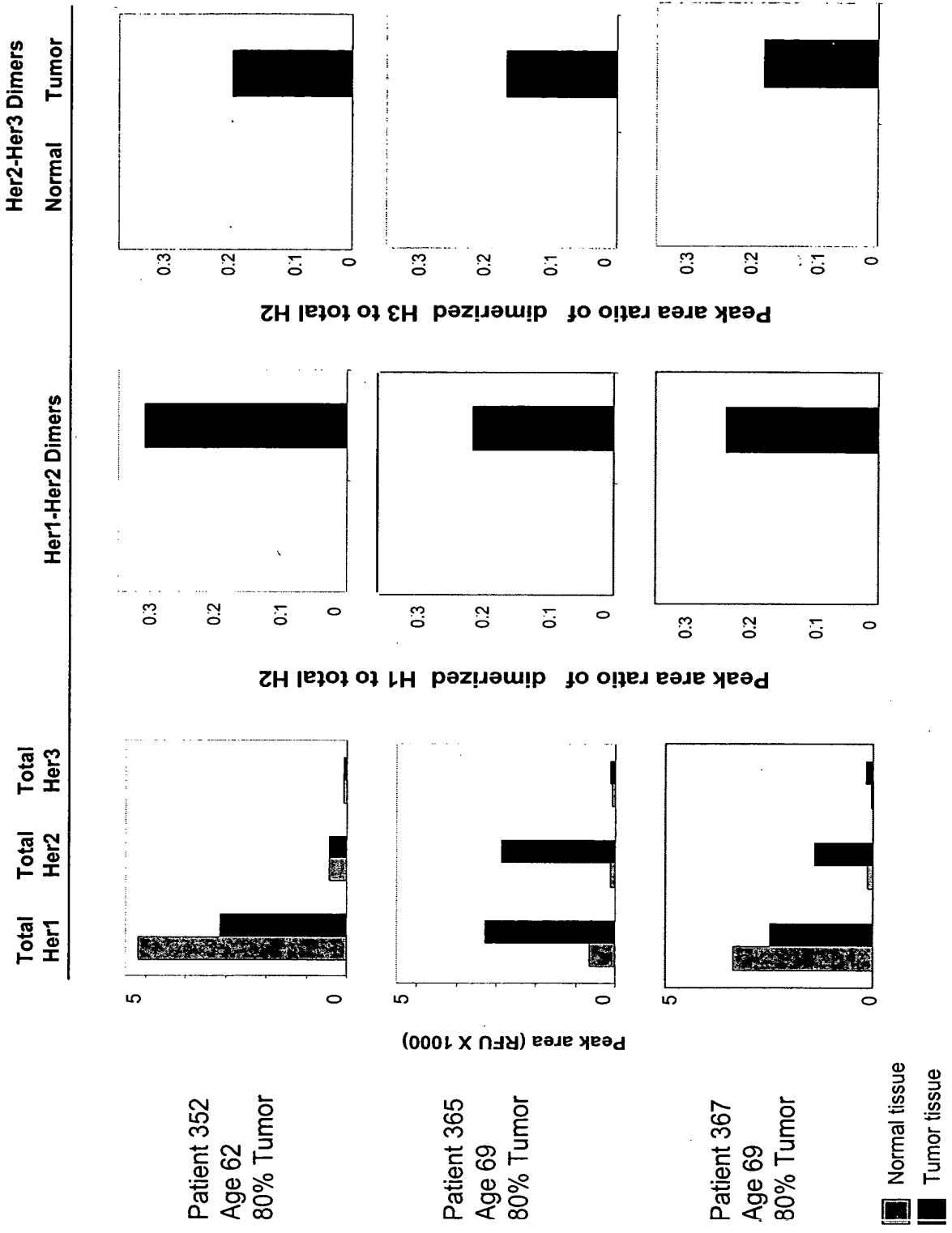


Fig. 5C

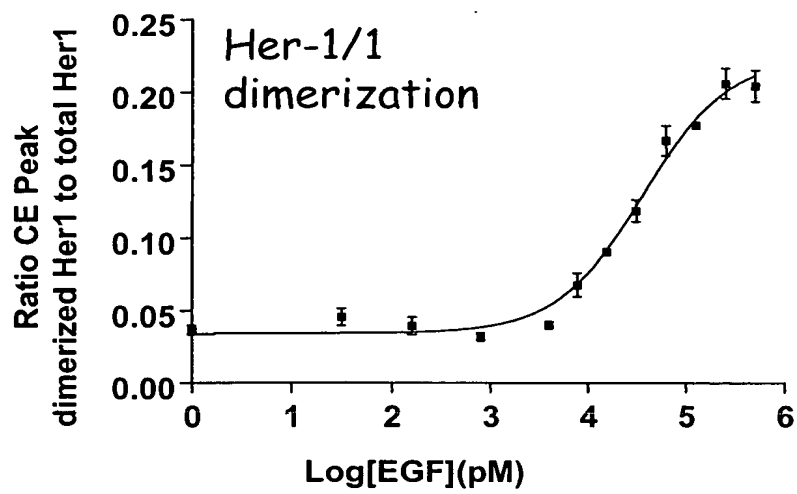


Fig. 6A

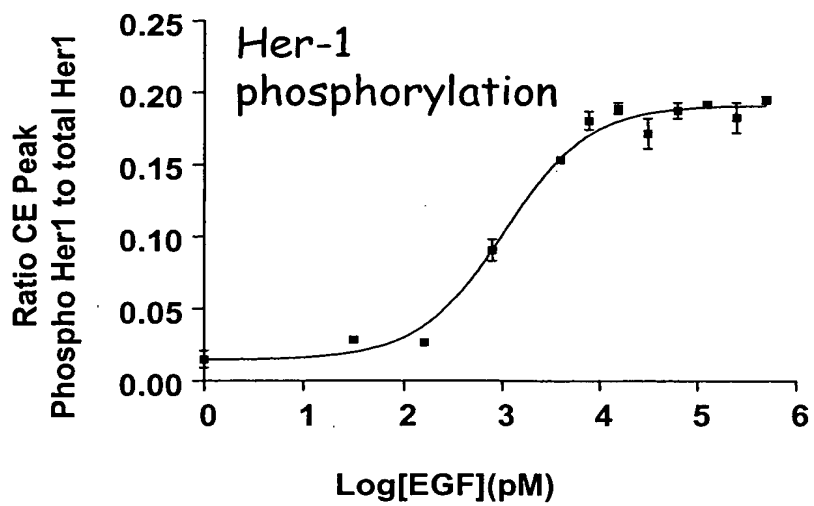


Fig. 6B

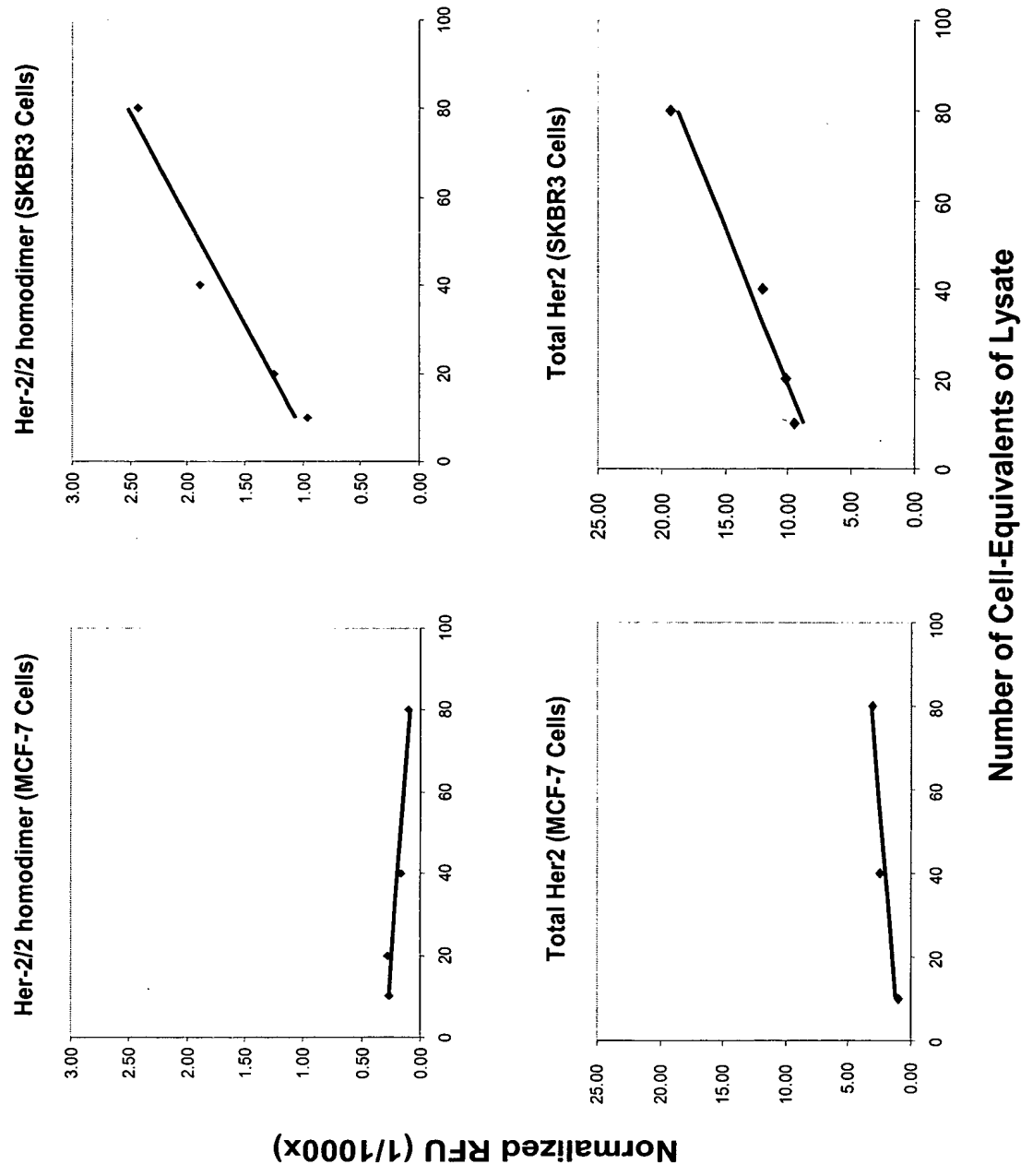
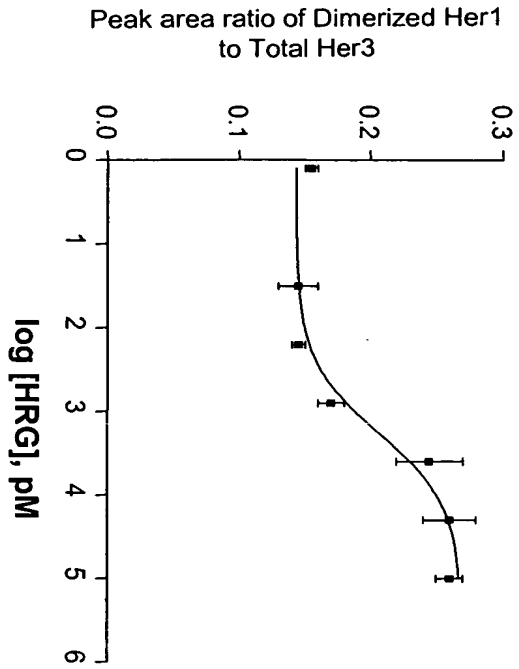


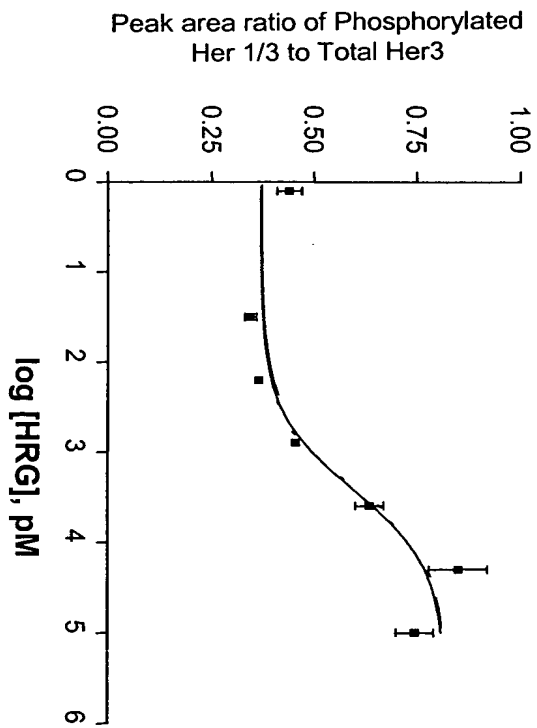
Fig. 7

### Her -1/3 Heterodimerization



**Fig. 8A**

### Her -1/3 Phosphorylation



**Fig. 8B**



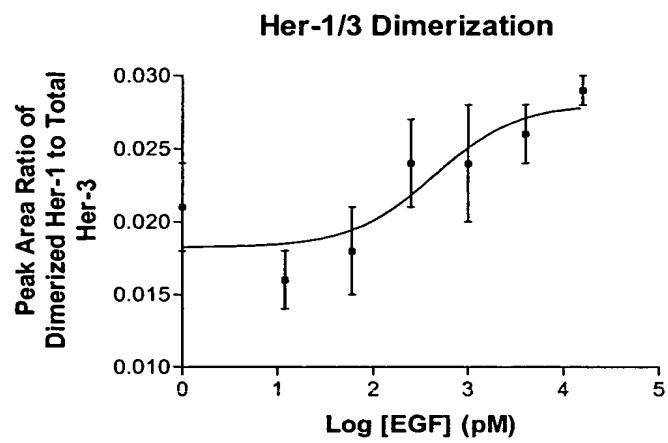


Fig. 9A

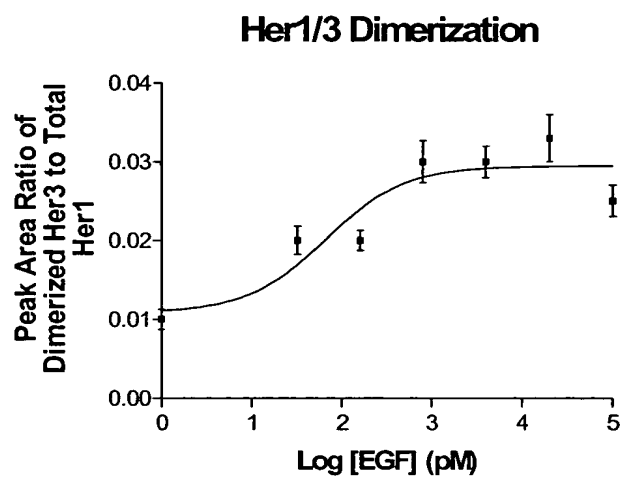
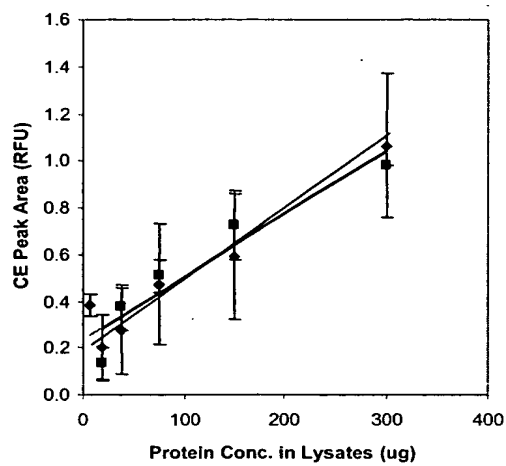
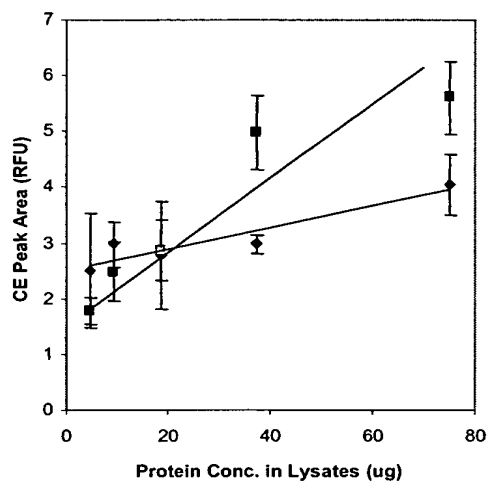


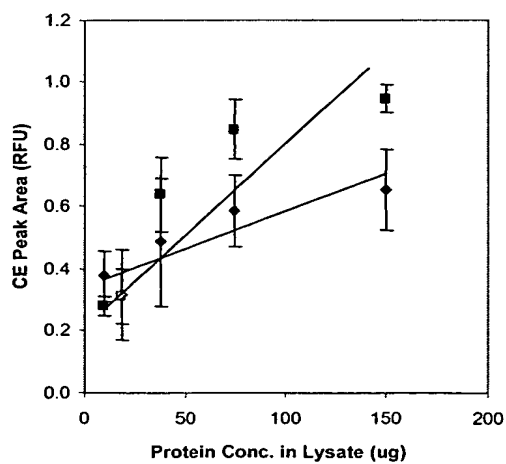
Fig. 9B



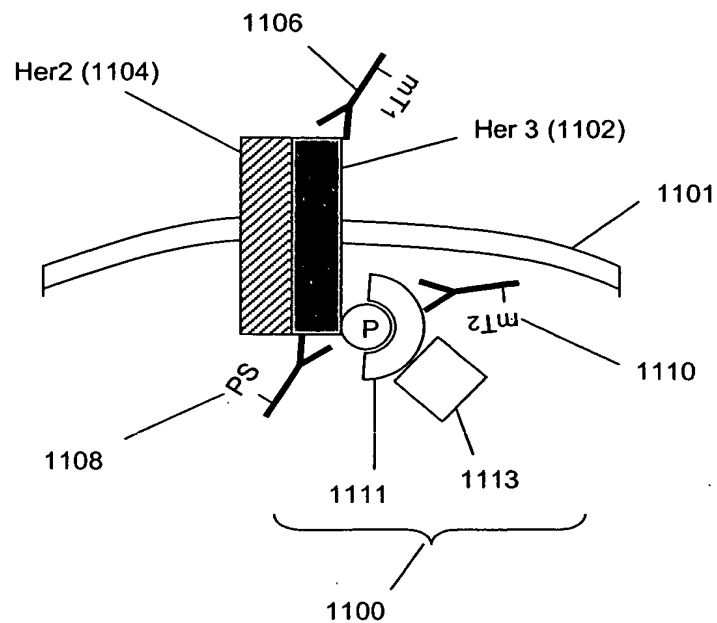
**Fig. 10A**



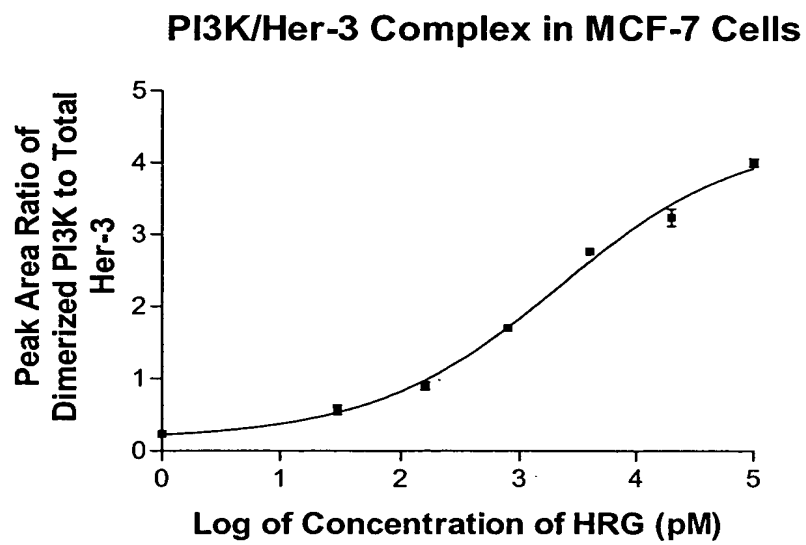
**Fig. 10B**



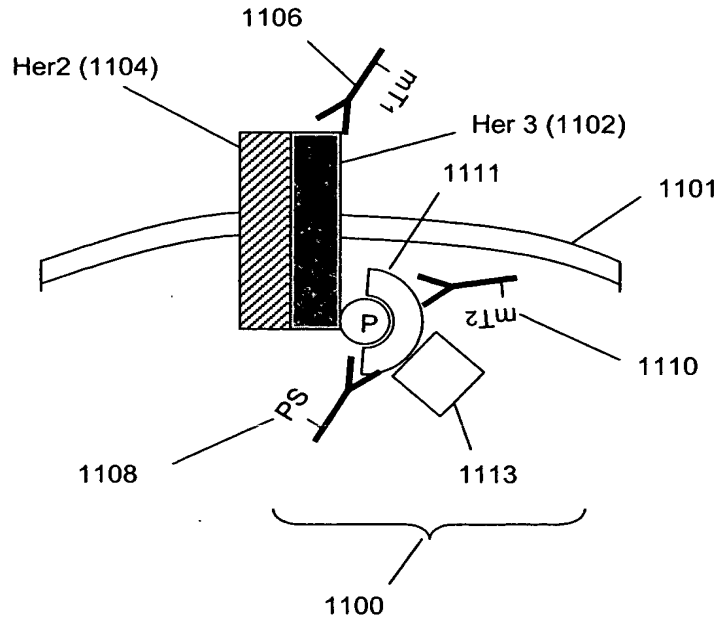
**Fig. 10C**



**Fig. 11A**

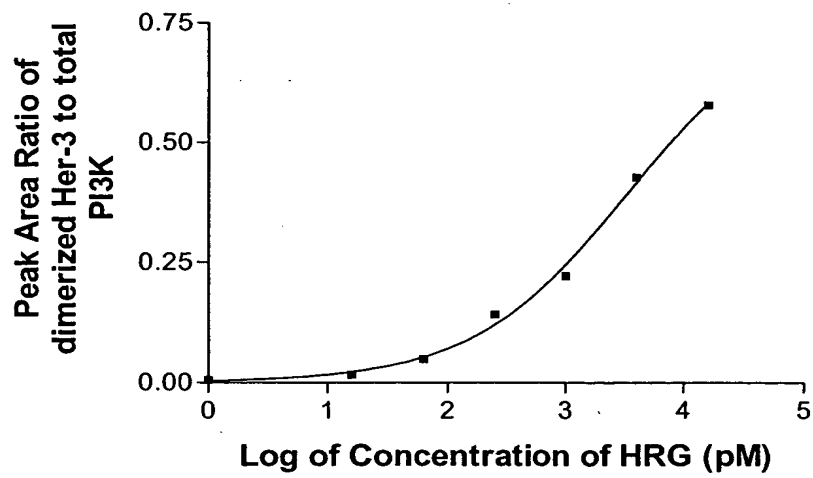


**Fig. 11B**

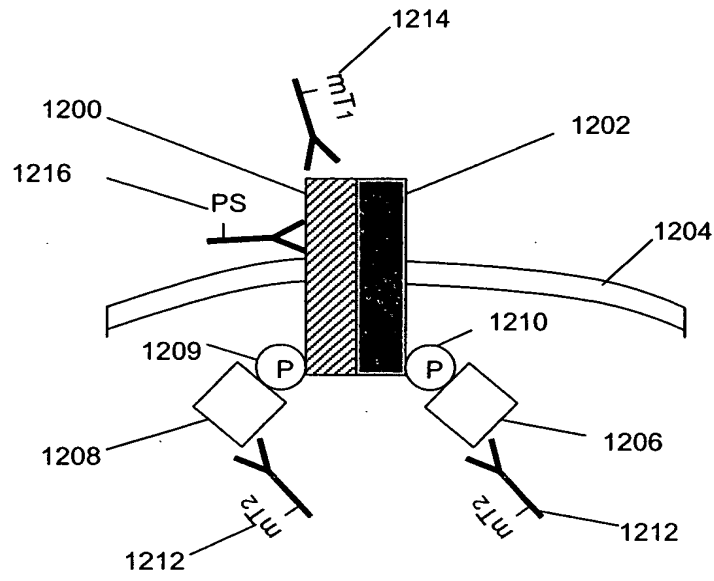


**Fig. 11C**

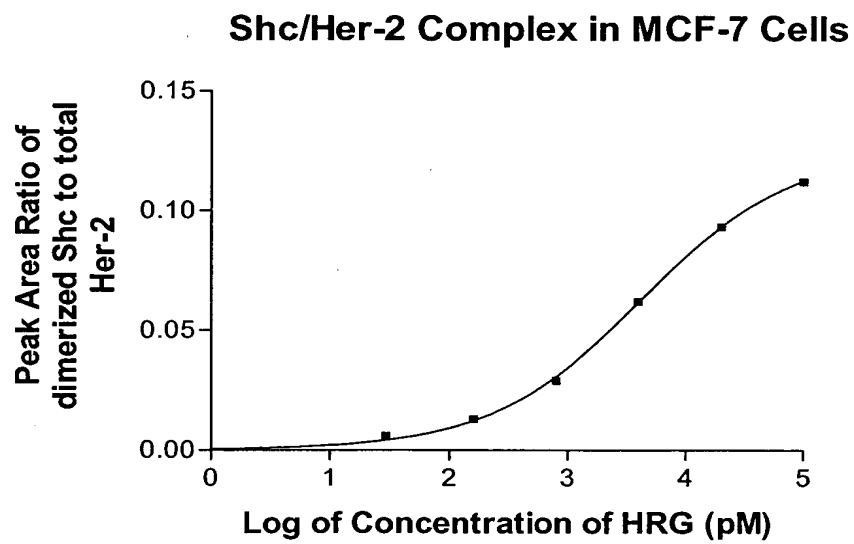
**PI3K/Her-3 Complex in MCF-7 Cells**



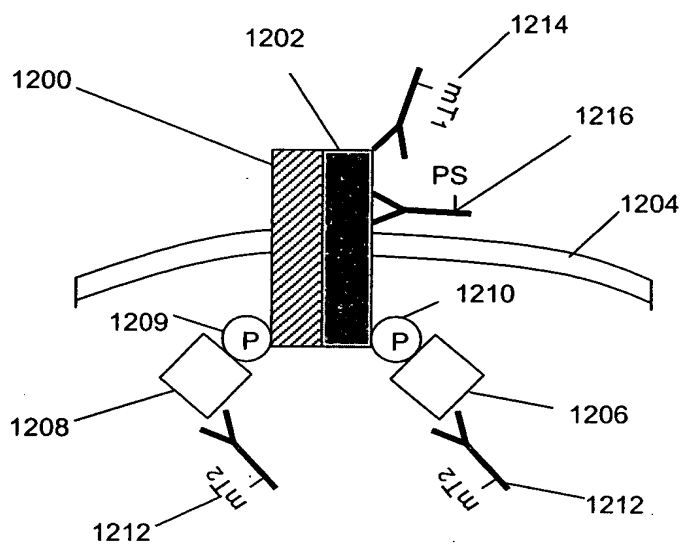
**Fig. 11D**



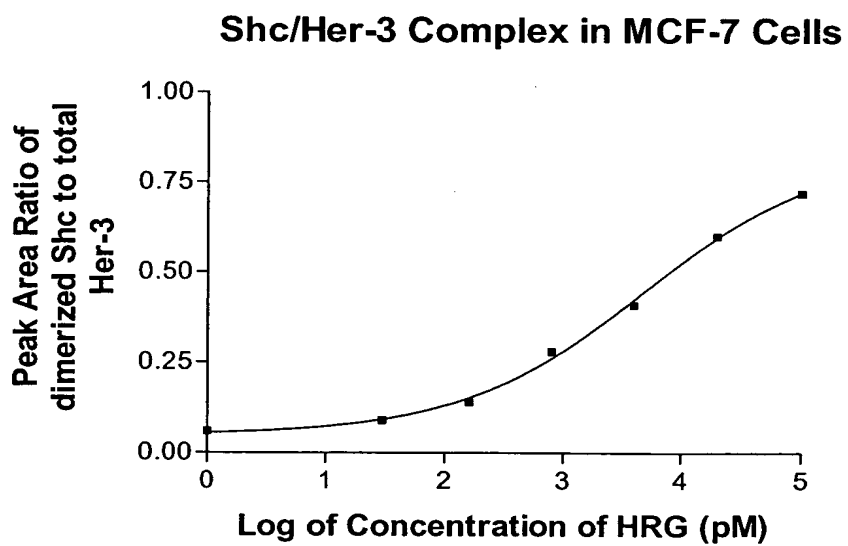
**Fig. 12A**



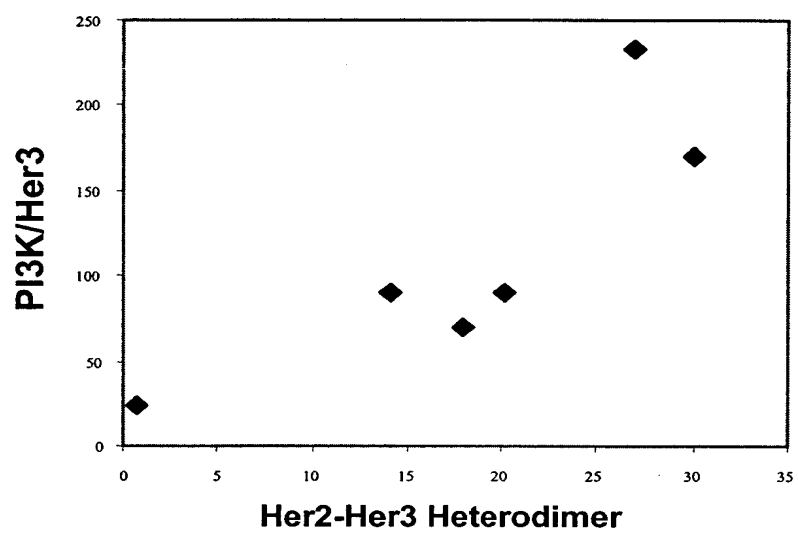
**Fig. 12B**



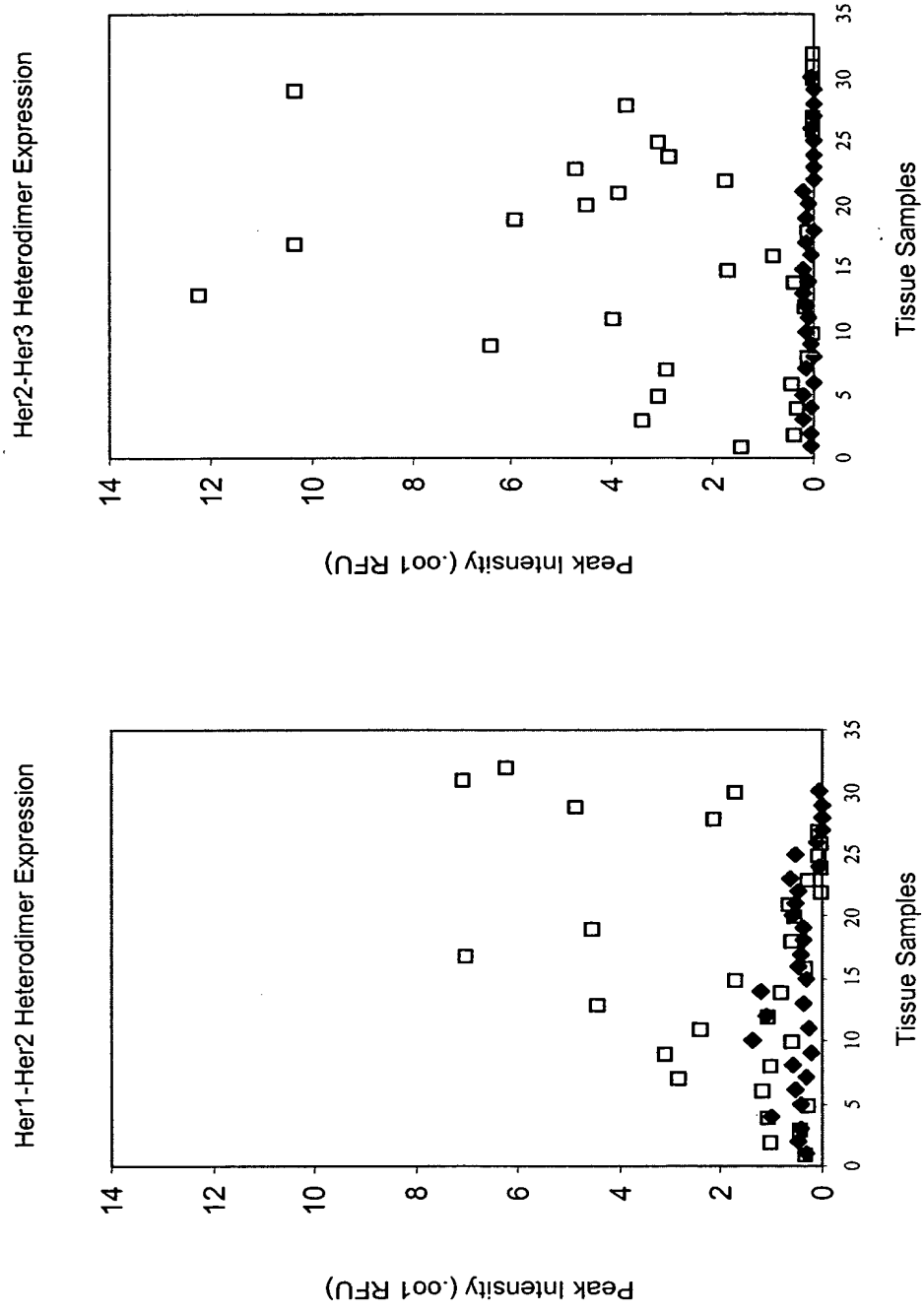
**Fig. 12C**



**Fig. 12D**



**Fig. 13**



**Fig. 14A**

**Fig. 14B**



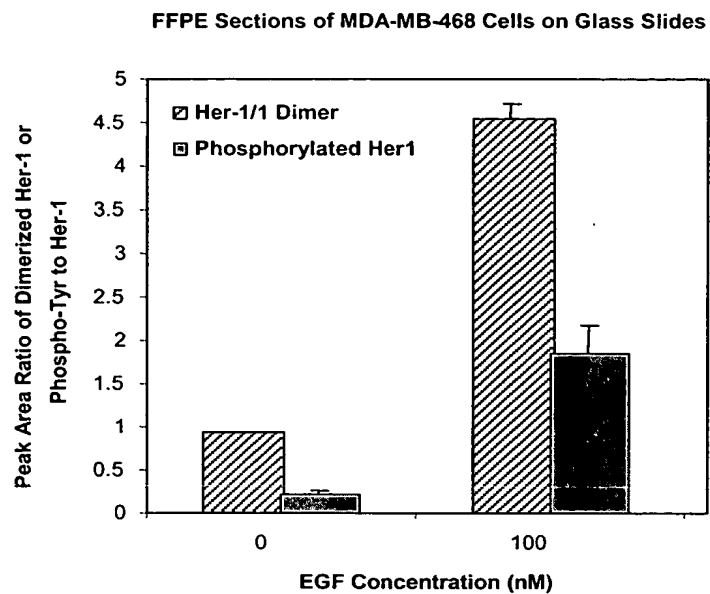


Fig. 15A

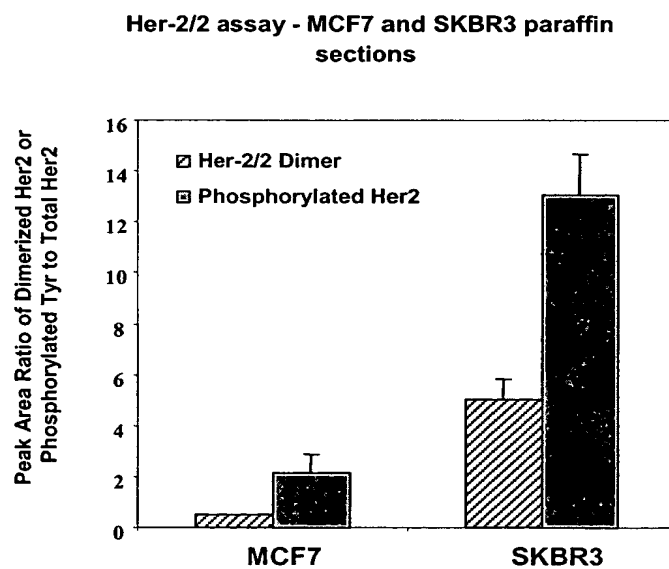


Fig. 15B

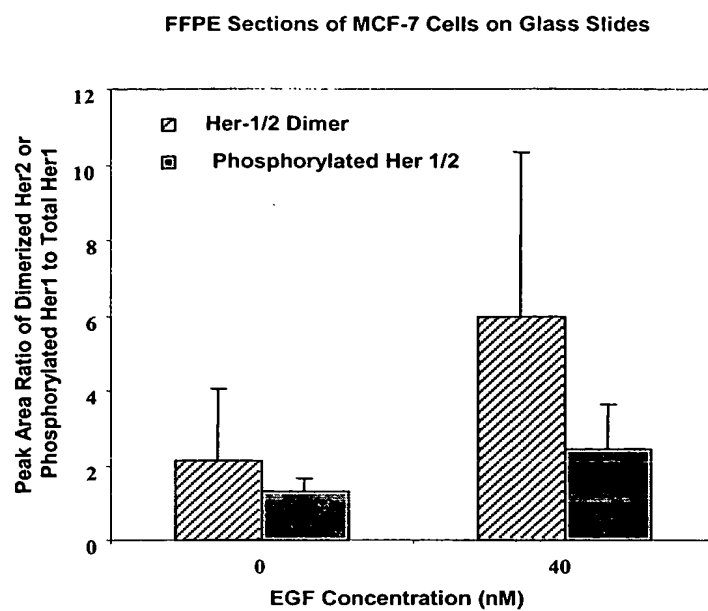


Fig. 15C

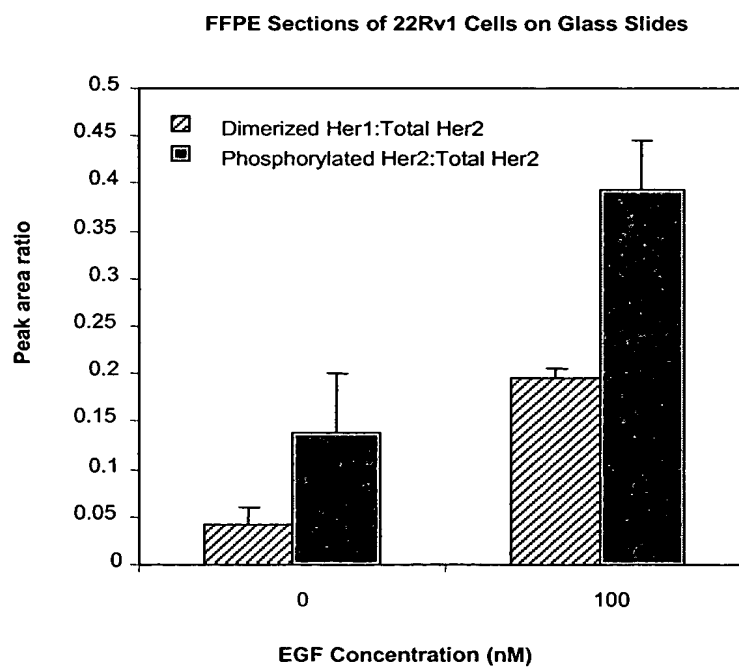


Fig. 15D

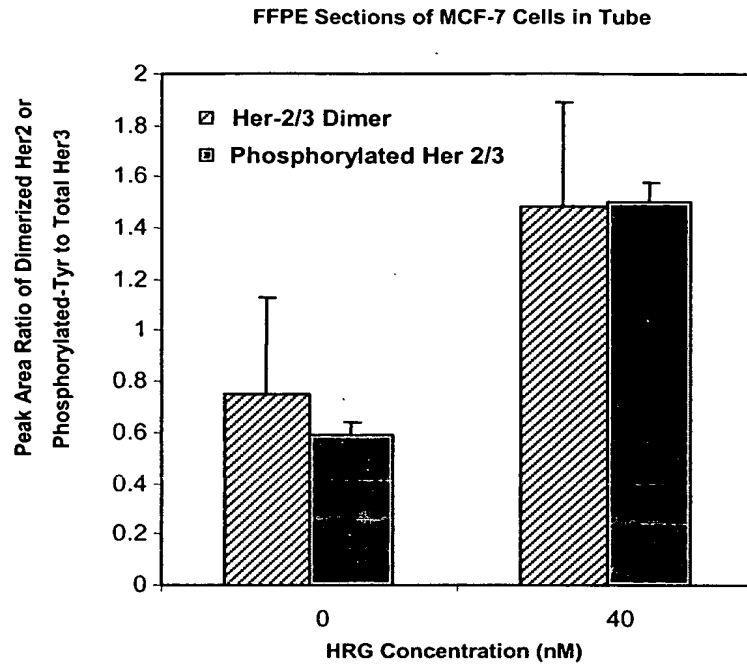


Fig. 15E

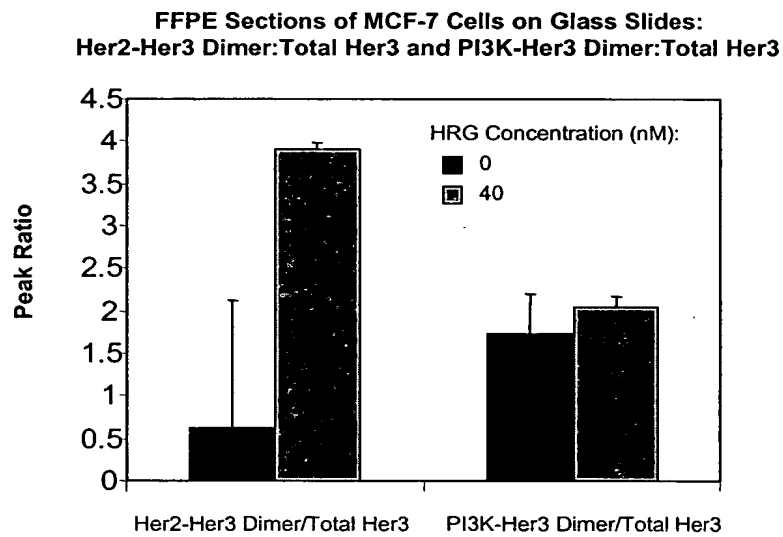
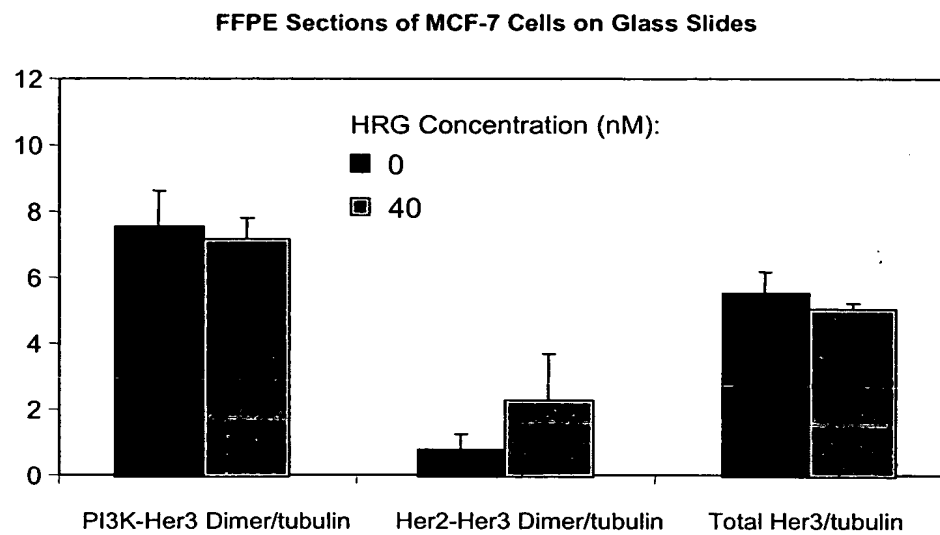


Fig. 15F



**Fig. 15G**